About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2012-2013

School Results

School: Greely Middle School

District: RSU 51/MSAD 51

Code: 1245-1875



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Grade Level Summary Report

School: **Greely Middle School** District: **RSU 51/MSAD 51**

State: Maine Code: 1245-1875

DADTICIDATION : NECAD					Numbe	r							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			Distric	t		State	
Students enrolled on or after October 1		147			147			13,949			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	147	147		147	147	:	13,579	13,583		100	100		100	100		97	97	:
With an approved accommodation	22	22		22	22		2,253	2,303		15	15	1	15	15	1	17	17	1
Current LEP Students	2	2		2	2		374	387		1	1	1	1	1		3	3	
With an approved accommodation	2	2		2	2	:	173	189		100	100	r 1 1	100	100	r i i	46	49	1
IEP Students	23	23		23	23		2,203	2,198		16	16	· · · · · · · · · · · · · · · · · · ·	16	16	· · ·	16	16	
With an approved accommodation	18	18		18	18	:	1,744	1,779		78	78	r 1 1	78	78	r i i	79	81	1
Students not tested in NECAP	0	0		0	0		370	366		0	0	· ·	0	0	· · ·	3	3	
State Approved	0	0		0	0	:	278	277				r 1			r 1	75	76	
Alternate Assessment	0	0	:	0	0	1	242	241							r i	87	87	
First Year LEP	0	0	:	0	0	:	4	0	:							1	0	
Withdrew After October 1	0	0	-	0	0		0	0				1			r 1	0	0	:
Enrolled After October 1	0	0	-	0	0		0	0				1	[r 1	0	0	:
Special Consideration	0	0	-	0	0		32	36	:			1			* !	12	13	
Other	0	0		0	0	:	92	89					[1	25	24	

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Level 2		Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	147	0	0	147	47	32	85	58	12	8	3	2	755	147	32	58	8	2	755	13,579	14	55	21	10	746
МАТН	147	0	0	147	64	44	62	42	10	7	11	7	750	147	44	42	7	7	750	13,583	20	39	21	20	742
WRITING						1 1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013

Reading Results

School: Greely Middle School
District: RSU 51/MSAD 51

State: Maine Code: 1245-1875

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11	188	2	0	186	50	27	111	60	19	10	6	3	753
2011-12	168	2	2	164	60	37	89	54	13	8	2	1	756
2012-13	147	0	0	147	47	32	85	58	12	8	3	2	755
Cumulative Total	503	4	2	497	157	32	285	57	44	9	11	2	755
District													
2010-11	189	2	1	186	50	27	111	60	19	10	6	3	753
2011-12	168	2	2	164	60	37	89	54	13	8	2	1	756
2012-13	147	0	0	147	47	32	85	58	12	8	3	2	755
Cumulative Total	504	4	3	497	157	32	285	57	44	9	11	2	755
State													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13	13,949	278	92	13,579	1,968	14	7,413	55	2,877	21	1,321		746
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746

	Total				Percen	t of T	otal P	ossible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100		
Word ID/Vocabulary	25								*	*				
Type of Text													• S	
Literary	49							•	<u>+</u>				▲ 0	
Informational	56						•	*	1				— S	
Level of Comprehension														
Initial Understanding	52							•	*					
Analysis & Interpretation	53						•	*				1		



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Disaggregated Reading Results

School: Greely Middle School

District: RSU 51/MSAD 51

State: Maine Code: 1245-1875

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	147	0	0	147	47	32	85	58	12	8	3	2	755	147	32	58	8	2	755	13,579	14	55	21	10	746
Gender																									
Male	72	0	0	72	18	25	44	61	8	11	2	3	752	72	25	61	11	3	752	6,921	9	53	26	13	743
Female	75		0	75	29	39	41	55	4	5	1	1	757	75	39	55	 5	. 1	757	6,658	21	56	17	7	749
Not Reported	0	0	0	0	2.5	:							'3'	0	33		:	:	, , ,	0			. ''	,	/ 13
Race/Ethnicity						:										:	:	1				, , ,			
Hispanic or Latino Not Hispanic or Latino	2	0	0	2										2						201	11	55	23	11	745
American Indian or Alaskan Native	1	0	0	1				1						,						108	8	54	24	14	743
		"	-	1				1										1			i				
Asian	3	0	0	3		i		i e						3		i	i	i		201	21	58	; 11	10	749
Black or African American	2	0	0	2		;		;						2			;	;		391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0				:		_	_			0				1		18	17	72	; 11	0	750
White	139	0	0	139	46	; 33	79	; 57	11	8	3	2	755	139	33	; 57	; 8	2	755	12,480	15	55	21	9	746
Two or more races No Race/Ethnicity Reported	0	0 0	0 0	0										0				1		180 0	12	52	25	12	744
LEP Status						:		:								:	:	1				!			
Current LEP student	2	0	0	2		:		:						2		:	:	:		374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	0	0		:		1						0			:			38	16	79	5	0	753
Former LEP student - monitoring year 2	0	0	0	0		:		1						0			:			44	32	59	. 5	5	755
All Other Students	145	0	0	145	47	32	84	58	11	8	3	2	755	145	32	58	8	2	755	13,123	15	55	21	9	746
IEP																		1							
Students with an IEP	23	0	0	23	2	9	10	43	8	35	3	13	743	23	9	43	35	13	743	2,203	1	22	39	38	732
All Other Students	124	0	0	124	45	36	75	60	4	3	0	0	757	124	36	60	3	0	757	11,376	17	61	18	4	749
SES																									
Economically Disadvantaged Students	20	0	0	20	4	20	12	60	3	15	1	5	750	20	20	60	15	5	750	6,641	7	50	28	15	742
All Other Students	127	0	0	127	43	34	73	57	9	7	2	2	756	127	34	57	7	2	756	6,938	21	59	15	4	750
Migrant																									
Migrant Students	0	0	0	0		:			-					0		:	:	:		1					
All Other Students	147	0	0	147	47	32	85	58	12	8	3	2	755	147	32	58	8	2	755	13,578	14	55	21	10	746
Title I																									
Students Receiving Title I Services	1	0	0	1										1 1						2,446	8	48	31	13	742
All Other Students	146	0	0	146	47	32	84	58	12	8	3	2	755	146	32	58	8	2	755	11,133	16	56	19	9	747
504 Plan																									
Students with a 504 Plan	11	0	0	11	3	27	8	73	0	0	0	0	757	11	27	73	0	0	757	451	10	54	30	7	745
All Other Students	136	0	0	136	44	32	77	57	12	9	3	2	755	136	32	57	: 9	2	755	13,128	15	55	21	10	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Mathematics Results

School: Greely Middle School
District: RSU 51/MSAD 51

District: RSU 51/M **State**: Maine

Code: 1245-1875

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

(Scarcu Score 740-731)

Partially Proficient (Level 2)
Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700-733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School		: :									:		
2010-11	188	2	0	186	82	44	76	41	19	10	9	5	750
2011-12	168	2 :	1	165	91	55	60	36	7	4	7 :	4	753
2012-13	147	0	0	147	64	44	62	42	10	7	11	7	750
Cumulative Total	503	4	1	498	237	48	198	40	36	7	27	5	751
District		: :											
2010-11	189	2	1	186	82	44	76	41	19	10	9	5	750
2011-12	168	2	1	165	91	55	60	36	7	4	7	4	753
2012-13	147	0	0	147	64	44	62	42	10	7	11	7	750
Cumulative Total	504	4	2	498	237	48	198	40	36	7	27	5	751
State													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47	:	:					<u>+</u>					School
Geometry & Measurement	41					•	•	- - -					▲ District◆ State
Functions & Algebra	49						•	-4	-				— Standard Error Bar
Data, Statistics, & Probability	25					•	-	<u>•</u>					



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Disaggregated Mathematics Results

School: Greely Middle School
District: RSU 51/MSAD 51

District: RSU 51/MS **State:** Maine

Code: 1245-1875

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	147	0	0	147	64	44	62	42	10	7	11	7	750	147	44	42	7	7	750	13,583	20	39	21	20	742
Gender																									
Male	72	0	0	72	34	47	27	38	7	10	4	6	751	72	47	38	10	6	751	6,922	20	38	21	21	742
Female	75	0	0	75	30	40	35	47	3	4	7	9	749	75	40	47	4	. 9	749	6,661	19	40	21	19	742
Not Reported	0	0	0	0				. "					'	0					,	0			:		'
Race/Ethnicity																								!	
Hispanic or Latino	2	0	0	2				:						2			: :			206	11	34	26	29	738
Not Hispanic or Latino						:		i								:	:			400	43	25	. 20		740
American Indian or Alaskan Native	1	0	0	1		:								1		:	:			108	13	35	28	24	740
Asian	3	0	0	3				i						3		:				202	35	34	; 18	13	746
Black or African American	2	0	0	2		;		;						2						398	4	25	25	46	733
Native Hawaiian or Pacific Islander	0	0	0	0		:		;						0				1		18	22	56	; 17	6	748
White	139	0	0	139	60	43	61	; 44	8	6	10	7	750	139	43	44	6	7	750	12,472	20	40	21	19	742
Two or more races No Race/Ethnicity Reported	0	0	0 0	0										0		!				179 0	16	44	17	23	741
LEP Status						:		:									!					· !		, !	
Current LEP student	2	0	0	2										2				1		387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0										0				1		38	26	53	18	3	748
Former LEP student - monitoring year 2	0	0	0	0				1						0				1		44	36	45	14	5	749
All Other Students	145	0	0	145	64	44	62	43	9	6	10	7	750	145	44	43	6	7	750	13,114	20	40	21	19	742
IEP																								!	
Students with an IEP	23	0	0	23	4	17	7	30	4	17	8	35	739	23	17	30	17	35	739	2,198	3	14	21	62	730
All Other Students	124	0	0	124	60	48	55	44	6	5	3	2	752	124	48	44	5	2	752	11,385	23	44	21	12	744
SES								:								:		1 1						!	
Economically Disadvantaged Students	20	0	0	20	5	25	9	45	2	10	4	20	742	20	25	45	10	20	742	6,647	10	35	25	30	738
All Other Students	127	0	0	127	59	46	53	42	8	6	7	6	751	127	46	42	6	6	751	6,936	29	43	17	11	746
Migrant								:																, !	
Migrant Students	0	0	0	0				1						0				1		1	:		:		
All Other Students	147	0	0	147	64	44	62	42	10	7	11	7	750	147	44	42	7	7	750	13,582	20	39	21	20	742
Title I																						!		, !	
Students Receiving Title I Services	1	0	0	1				1						1						2,448	9	34	29	28	738
All Other Students	146	0	0	146	64	44	61	42	10	7	11	8	750	146	44	42	7	8	750	11,135	22	40	19	18	743
504 Plan																								!	
Students with a 504 Plan	11	0	0	11	5	45	6	55	0	0	0	0	756	11	45	55	0	0	756	451	18	41	25	16	743
All Other Students	136	0	0	136	59	43	56	41	10	7	11	8	749	136	43	41	7	. 8	749	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient